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02-06-02 A

**UTILITY PATENT APPLICATION TRANSMITTAL  
(Large Entity)**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Docket No.

**MTS-710US26****TO THE ASSISTANT COMMISSIONER FOR PATENTS**
**Box Patent Application  
Washington, DC 20231**
1017 U.S. PTO  
02/04/02

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**AN OPTICAL DISK, AN OPTICAL DISK BARCODE FORMING METHOD, AN OPTICAL DISK REPRODUCTION APPARATUS, A MARKING FORMING APPARATUS, A METHOD OF FORMING A LASER MARKING ON AN OPTICAL DISK, AND A METHOD OF MANUFACTURING AN OPTICAL DISK**

and invented by:

**Yoshiho GOTOH, Mitsuaki OSHIMA, Shinichi TANAKA, Kenji KOISHI, and Mitsuro MORIYA**

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation    Divisional    Continuation-in-part (**CIP**) of prior Application No.: **09/595,139**

Which is a:

Continuation    Divisional    Continuation-in-part (**CIP**) of prior Application No.: **09/441,338**

Which is a:

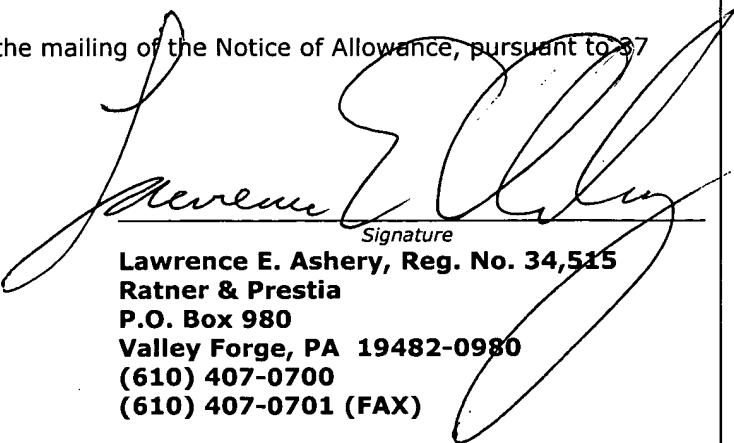
Continuation    Divisional    Continuation-in-part (**CIP**) of prior Application No.: \_\_\_\_\_

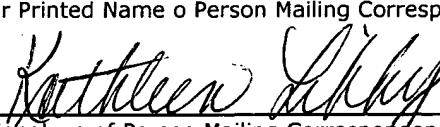
Enclosed are:

**Application Elements**

1.  Filing fee as calculated and transmitted as described below
2.  Specification having **122** pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross References to Related Applications (*if applicable*)
  - c.  Statement Regarding Federally-sponsored Research/Development (*if applicable*)
  - d.  Reference to Microfiche Appendix (*if applicable*)
  - e.  Background of the Invention
  - f.  Brief Summary of the Invention
  - g.  Brief Description of the Drawings (*if drawings filed*)
  - h.  Detailed Description
  - i.  Claim(s) as Classified Below
  - j.  Abstract of the Disclosure

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <b>(Large Entity)</b> <i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>	<b>Docket No.</b>  <b>MTS-710US26</b>
<b>Application Elements (Continued)</b>	
<p>3. <input checked="" type="checkbox"/> Drawing(s) (<i>when necessary as prescribed by 35 USC 113</i>)</p> <p>a. <input checked="" type="checkbox"/> Formal Number of Sheets <u>51</u></p> <p>b. <input type="checkbox"/> Informal Number of Sheets _____</p>	
<p>4. <input checked="" type="checkbox"/> Oath or Declaration</p> <p>a. <input type="checkbox"/> Newly executed (<i>original or copy</i>) <input type="checkbox"/> Unexecuted</p> <p>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (<i>for continuation/divisional application only</i>)</p> <p>c. <input checked="" type="checkbox"/> With Power of Attorney <input type="checkbox"/> Without Power of Attorney</p> <p>d. <input type="checkbox"/> <b><u>DELETION OF INVENTOR(S)</u></b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).</p>	
<p>5. <input checked="" type="checkbox"/> Incorporation By Reference (<i>Usable if Box 4b is checked</i>) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>	
<p>6. <input type="checkbox"/> Computer Program in Microfiche (<i>Appendix</i>)</p>	
<p>7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all must be included</i>)</p> <p>a. <input type="checkbox"/> Paper Copy</p> <p>b. <input type="checkbox"/> Computer Readable Copy (<i>identical to paper copy</i>)</p> <p>c. <input type="checkbox"/> Statement Verifying Identical Paper and Computer Readable Copy</p>	
<b>Accompanying Application Parts</b>	
<p>8. <input type="checkbox"/> Assignment Papers (<i>cover sheet &amp; document(s)</i>)</p>	
<p>9. <input type="checkbox"/> 37 CFR 3.73(B) Statement (<i>when there is an assignee</i>)</p>	
<p>10. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p>	
<p>11. <input checked="" type="checkbox"/> Information Disclosure Statement/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p>	
<p>12. <input checked="" type="checkbox"/> Preliminary Amendment</p>	
<p>13. <input checked="" type="checkbox"/> Acknowledgement Postcard</p>	
<p>14. <input checked="" type="checkbox"/> Certificate of Mailing</p>	
<input type="checkbox"/> First Class <input checked="" type="checkbox"/> Express Mail ( <i>Specify Label No.:</i> ) <b>EV 029 154 992 US</b>	

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <b>(Large Entity)</b> <i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>	<b>Docket No.</b>  <b>MTS-710US26</b>				
<b>Accompanying Application Parts (Continued)</b>					
15. <input type="checkbox"/> Certified Copy of Priority Document(s) ( <i>if foreign priority is claimed</i> )					
16. <input checked="" type="checkbox"/> Additional Enclosures ( <i>please identify below</i> ):					
<b>Copy of Preliminary Amendment dated May 16, 1996 with 4 Sheets of Drawings</b>					
<b>Fee Calculation and Transmittal</b>					
<b>CLAIMS AS FILED</b>					
<b>FOR</b>	<b>FILED</b>	<b>ALLOWED</b>	<b>EXTRA</b>	<b>RATE</b>	<b>Fee</b>
Total Claims	2	-20 =	0	x \$18.00	\$0.00
Indep. Claims	1	- 3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				\$280.00	\$0.00
					<b>Basic Fee</b> <b>\$740.00</b>
<b>OTHER FEE (specify purpose)</b> _____					\$0.00
					<b>TOTAL FILING FEE</b> <b>\$740.00</b>
<p><input checked="" type="checkbox"/> A check in the amount of <b>\$740.00</b> to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge and credit Deposit Account No. <b>18-0350</b> as described below. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> Charge the amount of _____ as filing fee.</p> <p><input checked="" type="checkbox"/> Credit any overpayment.</p> <p><input checked="" type="checkbox"/> Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</p> <p><input type="checkbox"/> Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).</p>					
 <small>Signature</small> Lawrence E. Ashery, Reg. No. 34,515 Ratner & Prestia P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700 (610) 407-0701 (FAX)					
<b>Date:</b> <u>February 4, 2002</u>					

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): YOSHIHO GOTOH, et al.			<b>Docket No.</b> <b>MTS-710US26</b>
<b>Serial No. TO BE ASSIGNED</b>	<b>Filing Date HEREWITH</b>	<b>Examiner</b>	<b>Group Art Unit</b>
<b>Invention:</b> <b>AN OPTICAL DISK, AN OPTICAL DISK BARCODE FORMING METHOD, AN OPTICAL DISK REPRODUCTION APPARATUS, A MARKING FORMING APPARATUS, A METHOD OF FORMING A LASER MARKING ON AN OPTICAL DISK, AND A METHOD OF MANUFACTURING AN OPTICAL DISK</b>			
<p>I hereby certify that this <b>UTILITY TRANSMITTAL FORM WITH INDICATED ENCLOSURES</b> is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on: <b>February 4, 2002.</b></p> <p style="text-align: center;"><b>KATHLEEN LIBBY</b> (Typed Or Printed Name o Person Mailing Correspondence)</p>  <p style="text-align: center;">(Signature of Person Mailing Correspondence)</p> <p style="text-align: center;"><b>EV 029 154 992 US</b> ("Express Mail" Mailing Label Number)</p> <p><b>Note: Each paper must have its own certificate of mailing.</b></p>			